ABSTRACT OF THE DISCLOSURE

An image processing device separates and extracts, when it receives a designation input of a compression processing mode, a character region, a graphic region and a photograph region from input image data. Then, to perform the compression

5   process for the individual region data, if a speed preference mode is set, one of a plurality of compression methods designated for each of the region data which exhibits the highest processing speed is used, if a picture quality preference mode is set, one of a plurality of compression

10   methods designated for each of the region data which exhibits the least picture quality deterioration is used, and if a size preference mode is set, one of a plurality of compression methods designated for each of the region data which exhibits

15   the highest compression ratio is used. Further, for each of character region data from among the extracted region data, the image size is calculated. If the image size is equal to or greater than a threshold value, the MMR compression is used, whereas if the image size is smaller than the threshold

20   value, the Flate compression is used to perform the compression process for the character region data.